



CA-NV AWWA Water Loss Technical Assistance Program

Wave 4 Water Audit Level 1 Validation Document

Audit Information:

Utility: Crescenta Valley Water District PWS ID: 1910028
System Type: Potable Audit Period: Calendar 2016
Utility Representation: Christy Scott, Brook Yared
Validation Date: 8/24/2017 Call Time: 1:00pm Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 60	Data Validity Band (Level): Band III (51-70)
ILI: 0.83	Real Loss: 767.03 (gal/mile-main/day)
Non-Revenue Water as a Percentage of Operating Costs: 4.3%	Apparent Loss: 11.02 (gal/conn/day)

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

Validator Information:

Water Audit Validator: Reinhard Sturm / Isabel Szendrey (support) Validator Qualifications: Contractor for CA-NV AWWA Water Loss TAP

Validator Provided



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System Name: Crescenta Valley Water District

Water System ID Number: 1910028

Water Audit Period: Calendar 2016

Water Audit & Water Loss Improvement Steps:

The District is planning a system wide leak detection assessment. We are also working on obtaining a higher level of meter calibration at the three largest meters where imported water comes into the system. We will be working with our wholesaler to obtain their meter calibration data as a second validation.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Utility Provided

Nem Ochoa

General Manager

Executive Name (Print)

Executive Position

Signature

Date

08/10/2018

